

KVR133X72RC3/1024A

PC133 Registered SDRAM 168-Pin ECC DIMM Memory Module

DESCRIPTION:

This document describes ValueRAM's 128M x 72-bit (1024MB) PC133 CL3 (CAS Latency 3) Registered SDRAM (Synchronous DRAM) memory module. The components on this module include eighteen stacked 128M x 4-bit SDRAM PC133 components. This 168-pin DIMM uses gold contact fingers and requires +3.3V. The electrical and mechanical specifications are as follows:

FEATURES:

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|--------------------------|--|
| ✓ CLK Cycle Time (tCK) | min. = 7.5ns (CAS Latency = 3) / max. = 1000ns |
| ✓ Row Cycle Time (tRC) | 65ns |
| ✓ CLK to Output (tAC) | max. = 5.4ns (CAS Latency = 3) |
| ✓ Single Power Supply of | +3.3V (+/- .3V) |
| ✓ Power | 10.560 W (operating) |
| ✓ UL Rating | 94 V - 0 |

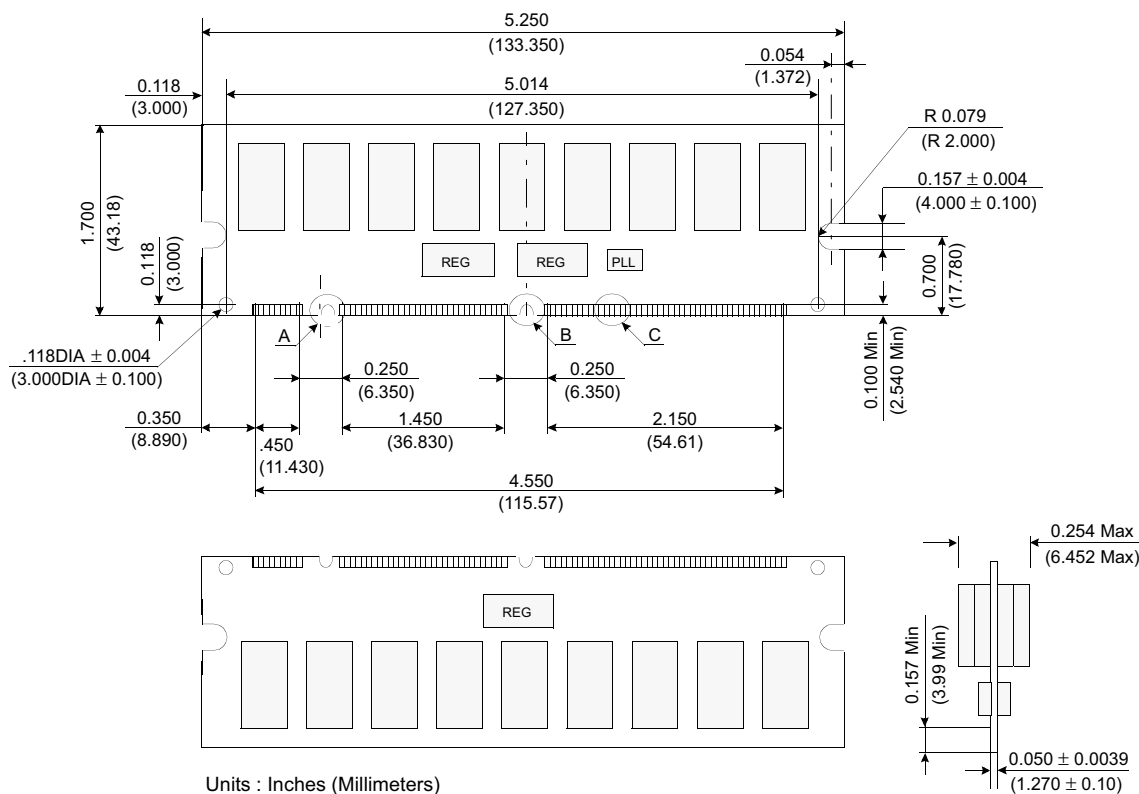


Figure 1: KVR133X72RC3/1024A 168-Pin SDRAM Module